



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

June 29, 2010

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

## ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

#30 JUNE 29, 2010

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

### CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS CITY OF LONG BEACH AND IN THE UNINCORPORATED COMMUNITY OF BOUQUET CANYON (SUPERVISORIAL DISTRICTS 4 AND 5) (4 VOTES)

#### SUBJECT

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the City of Long Beach and in the unincorporated community of Bouquet Canyon.

#### **IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work will have no significant effect for the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No. RDC0011858 - Long Beach Boulevard under Union Pacific Railroad, seismic strengthening of an existing bridge, in the City of Long Beach, for changes related to required railroad insurance, with an increase in the contract amount of \$35,307.46, being performed by Sol Construction, Inc.
- Project ID No. RDC0015073 - Vasquez Canyon Road over Bouquet Creek, replacement of an existing bridge, in the unincorporated community of Bouquet Canyon, for changes related to construct additional cast-in-drill-hole piles and cast-in-drill-hole piles with steel casings, with an increase in the contract amount of \$355,000, being performed by Powell Constructors.

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to obtain approval from the County of Los Angeles Board of Supervisors (Board) for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The description of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's authorization are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0011858 and RDC0015073.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are \$35,307.46 and \$355,000, respectively.

Funding for these projects is as follows:

Project ID No. RDC0011858 is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Project ID No. RDC0015073 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposed Road Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by the Director or her designee on February 1, 2010, and April 30, 2010, respectively, to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

**CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contract and result in complete and usable facilities.

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER  
Director

GF:JTS:en

Enclosures

c: Chief Executive Office  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
June 29, 2010

PROJECT ID NO. RDC0011858 - LONG BEACH BOULEVARD UNDER UNION PACIFIC RAILROAD (in the City of Long Beach), Supervisorial District 4, Contractor: Sol Construction, Inc.

Project Description:

Seismic strengthening of an existing bridge.

Change in Work:

Railroad Insurance	\$35,307.46
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Description of Change:

The Right-of-Entry Agreement obtained by the County with Union Pacific Railroad requires the contractor to carry railroad protective liability and pollution liability insurance. The cost of the necessary insurance is shown above. The contract documents require the County to reimburse the contractor for the actual cost. The cost for this work is stipulated as provided in Subsection 7-15 of the contract specifications.

No additional working days were required because of this change.

Financial Information:

This project is being administered under the Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B Transportation Bond funds. Funding for this change in work is included in the Fourth Supervisorial District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 81,470.00
Change in work to be authorized	<u>35,307.46</u>
Revised contract amount	<u>\$116,777.46</u>
Percent total change to original contract amount	43%

TKB:en

CHANGE IN WORK (AUTHORIZE)  
June 29, 2010

PROJECT ID NO. RDC0015073 - VASQUEZ CANYON ROAD BRIDGE  
REPLACEMENT OVER BOUQUET CREEK (in the unincorporated community of  
Bouquet Canyon), Supervisorial District 5, Contractor: Powell Constructors

Project Description:

Replacement of an existing bridge.

Changes in Work:

(1) Mitigation Piles	\$150,000.00
(2) Modified Piles	<u>205,000.00</u>
Total	<u>\$355,000.00</u>

Description of Changes:

(1) The contract required the construction of cast-in-drill-hole piles for the Stage 1 portion of the project. Due to unforeseen soil conditions, it was determined that the piles as constructed did not meet the required loading capacity. Therefore, to meet the required design criteria, it is necessary to have the contractor construct mitigation piles.

(2) Due to the unforeseen soil conditions encountered during Stage 1 construction, it is necessary to alter the required design to meet the required loading capacity of the piles. The CIDH piles for the Stage 2 portion of the project will be modified to be constructed with permanent steel casings.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Thirty-four additional working days will be required because of these changes.

Financial Information:

This project is being administered under the Federal Emergency Relief Disaster Assistance Program as covered by Agreement 76078 with the State of California. Under this program, Federal aid grant funds will be used to finance a portion of the project cost. Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposed Road Fund Budget

Revised Contract Amount:

Original contract amount	\$ 860,995.00
Changes in work previously authorized by your Board	84,192.94
Changes in work previously authorized under delegated authority	9,174.00
Changes in work to be authorized	<u>355,000.00</u>
Revised contract amount	<u>\$1,309,361.94</u>
Percent total change to original contract amount	52%

TKB:en